

081-WY8-1001
Perform an Immediate Skin Prick Test
Status: Approved

Security Classification: U - Unclassified

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Joint Base San Antonio, Fort Sam Houston/US Army Medical Center of Excellence foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Conditions: You are a health care specialist in a medical treatment facility and have received a provider's order to determine if a patient has an allergic response to a specific antigen. You will need gauze pads, isopropyl alcohol impregnate, skin test marker, skin test device, gloves, skin test ruler, skin test antigens, monitoring kit, blood pressure cuff, emergency crash cart, sharps container, and local standing operating procedures (SOPs). This task should not be trained in MOPP 4.

Standards: Perform an Immediate Skin Prick Test with selected antigens on the patient's forearm or back, monitor the patient for 15 minutes and record the results, without error, while utilizing the GO & NO-GO criteria in accordance with (IAW) Medical Record Administration and Health Care Documentation.

Special Conditions: None

Safety Risk: Low

MOPP 4: Never

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: For non-APD references contact your training NCO and or check with the MOS library.

Performance Steps

Cue: Determine if patient has an allergic response to specific antigen.

1. Review the provider's order.
 - a. Ensure the order is signed.
 - b. Gather specified antigens.
 - c. Informed consent.
2. Identify the patient.
3. Gather equipment/supplies.
 - a. Skin test device.
 - b. Hypoallergenic skin test marker.
 - c. Skin test ruler.
 - d. Alcohol pads.
 - e. Gauze pads.
 - f. Gloves.
 - g. Sharps container.
 - h. Timer.
4. Interview patient by asking the following questions.
 - a. Have you had an asthma attack in the past two weeks?
 - b. Have you taken any antihistamines in the last 5 days?
 - c. Are you currently taking a Beta-Blocker medication, such as heart medication?
 - d. Females only - Are you pregnant?
5. Wash or sanitize hands.
6. Identify test site.
 - a. Identify an area free of scars, tattoos, or injury.
 - b. Common sites are forearms and back.
 - c. With pediatric patients you generally use the back.
7. Clean the test site.
 - a. Drench gauze pad(s) with alcohol and discard after use.
 - b. Clean the site using aseptic technique, and allow it to dry.
8. Mark the area with skin test marker.
 - a. Mark the area starting at the top of the arm working downward.

- b. Place the markings approximately 5 centimeters apart.
- c. Match the correct antigen number with the corresponding number on the providers order/skin test sheet.

9. Place the controls.

Note: Place the positive (+) histamine control and the negative (-) normal saline control.

10. Place the antigens.

- a. Follow the provider's instructions and place antigen(s) ordered.

CAUTION

Observe for possible signs and symptoms of adverse reaction. Instruct the patient to let you know if they are not feeling well. Signs and symptoms may include skin flushing, sneezing, watery eyes, itching, swelling, shortness of breath, and wheezing.

- b. After the last antigen is placed, wait 15 minutes before reading the test.

11. Report test results.

- a. Record the wheal and erythema of the test area.

(1) Wheal - the raised area of the reaction, read across the widest point.

(2) Erythema - the redness surrounding the wheal.

- b. Record the wheal and erythema measurements.

(1) Measurement is recorded wheal x erythema, e.g., 5 mm x 10 mm.

Note: Measurement is always recorded in mm. If pseudopod is present place a +P next to the results.

(2) Positive results must measure at least 3 mm or more greater than the diameter of the negative control wheal.

12. Notify the Provider of test results.

13. Clean the skin test area.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score each Soldier according to the performance measures in the evaluation guide. Unless otherwise stated in the task summary, the Soldier must pass all performance measures to be scored GO. If the Soldier fails any step, show what was done wrong and how to do it correctly.

Evaluation Preparation: You must evaluate the Soldier on their performance of this task in an operational condition related to the actual task.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Reviewed the provider's order.			
2. Identified the patient.			
3. Gathered equipment/supplies.			
4. Interviewed patient by asking the following questions.			
a. Have you had an asthma attack in the past two weeks?			
b. Have you taken any antihistamines in the last 5 days?			
c. Are you currently taking a Beta-Blocker medication, such as heart medication?			
d. Females only - Are you pregnant?			
5. Washed or sanitized hands.			
6. Identified test site.			
7. Cleaned the test site.			
8. Marked the area with skin test marker.			
9. Placed the controls.			
10. Placed the antigens.			
11. Reported test results.			
12. Notified the Provider of test results.			
13. Cleaned the skin test area.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	AFI 41-210	Patient Administration Functions	Yes	No	
	AR 40-66	Medical Record Administration and Health Care Documentation	Yes	Yes	

TADSS : None

Equipment Items (LIN): None

Materiel Items (NSN) :

Step ID	NSN	LIN	Title	Qty
	6550-01-A01-0010		Allergy Skin Test	1
	6505-01-A08-3913		Test Antigens	1
	6530-01-173-2269		Sharps Container, 2 Gallon	1
	7510-01-P01-0119		Skin Test Ruler, Disposable Paper	1
	4240-01-493-5286		Disposable Gloves, Blue Nitrile, Powder Free, Extra Large	1
	6530-00-C17-7063		EMERGENCY CRASH CART	1
	6505-01-152-7626		Autoinjector Epinephrine	1
	6510-01-202-9836		Pad, Isopropyl Alcohol Impregnated, 1.25 X 1.5 Inch 100S	1
	6515-01-500-8987		Monitoring Kit, Blood Pressure, Wrists 5-1/4 - 7-3/4 Inch, Nonsterile, Reusable	1

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card.

Safety: In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW current CBRN doctrine.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

Knowledges : None

Skills : None

ICTL Data : None